7000-287

PTO/S8/01 (10-01)
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Attorney Docket Number

DECLARATION F	Attorney Docket Nu	D-287						
DESI	First Named Invento	Bok	Bokish, Bruce					
PATENT APPLICATION (37 CFR 1.63)		COMPLETE IF KNOWN						
		Application Number						
Declaration	Declaration Submitted after Initial Filing (surcharge	Filing Date						
Submitted OR with Initial		Art Unit						
Filing	(37 CFR 1.16 (e)) required)	Examiner Name						
As the below named inventor, I hereby declare that:								
My residence, mailing address, and citizenship are as stated below next to my name.								
I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
EFFICIENT DELIVERY								
			448/2 # 1014					
	•		•					
(Title of the Invention)								
the specification of which								
is attached hereto								
QR								
was filed on (MM/DD/YYYY)								
was ruse on (WIWOO/TTTT)	as United States Application Number or PCT International							
Application Number	and was amended	on (MM/DDYYYY)		(if applicable).				
I hereby state that I have reviewed at any amendment specifically referred	nd understand the contents of t to above,	the above identified specifi	ication, including) the claims, as amended by				
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filling date of the prior application and the national or PCT								
international filling date of the continuation-in-part application. Thereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights cartificate(s), or 365(b) of any 9CT international application(s) for patent, inventor's or plant								
States of America listed below and have also identified below by checking the box and facilities of america listed below and have also identified below by checking the box and facilities of a country other than the United								
breader's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application	Coust	Foreign Filing Date	Priority	Certified Copy Attached?				
Number(s)	Country	(MM/DD/YYYY)	Not Claimed	YES NO				
			Щ					
]						
	1							
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:								

[Page 1 of 2]

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DECLARATION— Utility or Design Patent Application

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR:							
Given Name Bruce (first and middle [if eny])			Family Name or Surname				
Inventor's Bu CB						9/8/03	
Raleigh Residence: City		NC State		USA Sountry		USA Cîtizenshîp	
9105 Carrington Ridge Drive							
Raleigh City		NC State	z	27615 IP		USA Country	
NAME OF SECOND INVENTOR:		A petition has	been fil	ed for this	unsigned	inventor	
Given Name (first and middle (if any))			Family No or Surnal				
Inventor's Signature				<u>.</u>		Date	
Residence: City	ę	State	c	ountry		Citizenship	
Mailing Address							
City	s	State	zı	P		Country	
Additional inventors are being named on thesupplemental Additional inventor(s) sheet(s) PTO/SB/02A attached hereto.							

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PATENT/DOCKET NO. 7000-287 CUSTOMER NO. 27820

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Commissioner for Patents Washington, D.C. 20231

POWER OF ATTORNEY FOR PATENT APPLICATION

Nortel Networks Limited, a Canadian corporation having principal offices at:

2351 Boulevard Alfred-Nobel St. Laurent, Quebec H4S 2A9, Canada

the owner by assignment of the entire right, title and interest to the invention for **EFFICIENT DELIVERY OF INFORMATION SERVICES INFORMATION**, by Bruce Bokish, and in and to the application for patent and any Letters Patent, whether domestic or foreign, that may issue thereon, hereby appoints the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Benjamin S. Withrow (Reg. No. 40,876), Steven N. Terranova (Reg. No. 43,185), Taylor M. Davenport (Reg. No. 42,466);

its attorneys with full power of substitution and revocation, to prosecute all domestic and foreign patent applications, including PCT and EPO filings, relating to said invention and to transact all business connected therewith, including signing of all papers on its behalf and making alterations and amendments.

Please address all correspondence and telephone calls regarding this application to:

Withrow & Terranova, P.L.L.C., P.O. Box 1287, Cary, NC 27512, (919) 654-4520

The undersigned is the representative for the Assignee of the entire right, title, and interest in the patent application identified above, and is authorized to act on behalf of the Assignee.

<u>NORTEL NETWORKS LIMITED</u>

Date

John H. Vynalek, Esq. /

IP/Counsel